Receipt date: 12/07/2005

Ĵij Ĵ1055**976**5% **\$**AU: 1796

# IAPO ROS'C PGENTED G 7 DEG 2005

#### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q91901

Ikuo YAMAMOTO, et al

Appln. No.: National Stage of PCT/JP2004/008245

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: December 7, 2005 Examiner: Unknown

For: SILICON-CONTAINING FLUOROCHEMICAL SURFACE-TREATING AGENT

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later): or (3) Before the mailing date of the first Office Action after

Receipt date: 12/07/2005

INFORMATION DISCLOSURE STATEMENT Appln. No.: National Stage of PCT/JP2004/008245

Attorney Docket No. O91901

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/008245 dated August 3, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: Japanese Patent Application Publication Nos. 63-90588 and 63-99285 correspond to EP 0 247 489, and JP 1-315471 corresponds to EP 0 333 083.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Receipt date: 12/07/2005

10559765 - GAU: 1796 10/0765

INFORMATION DISCLOSURE STATEMENT Appln. No.: National Stage of PCT/JP2004/008245 IAPS Ree'C.TGT.770 67 DEC 2005

Attorney Docket No. O91901

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 33,276

Abraham J. Rosner

SUGHRUE MION, PLLC Telephone: (202) 293-7060 Facsimile: (202) 293-7860

> WASHINGTON OFFICE 23373

Date: December 7, 2005

IAP8 Rac'd PCT/PTO 07 DE 65 2005 - GAU: 1796

Substitute for Form 1449 A & B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1

Complete if Known				
Application Number	National Stageof 765			
Confirmation Number	Unknown			
Filing Date	December 7, 2005			
First Named Inventor	Ikuo YAMAMOTO			
Art Unit	Unknown			
Examiner Name				
Attorney Docket Number	091901			

U.S. PATENT DOCUMENTS						
	Document Number		iber			
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	

FOREIGN PATENT DOCUMENTS							
Examiner	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		EP	0 327 906	Al	08/16/1989	DAIKIN INDUSTRIES, LIMITED	
		JP	63-101472	Α	05/06/1988	DAINIPPON INK & CHEMICALS	Abstract
		JP	58-42682	A	03/12/1983	SHINETSU CHEMICAL CO., LTD.	Abstract
		JP	63-75082	A	04/05/1988	DAIKIN INDUSTRIES, LTD.	Abstract
		JP	63-90588	A	04/21/1988	DAIKIN INDUSTRIES, LTD.	Abstract
		EP	0 247 489	A2	12/02/1987	DAIKIN INDUSTRIES, LIMITED	
		JP	63-99285	Α	04/30/1988	DAIKIN INDUSTRIES, LIMITED	Abstract
		JP	1-315471	A	12/20/1989	DAIKIN INDUSTRIES, LIMITED	Abstract
		EP	0 333 083	A2	09/20/1989	DAIKIN INDUSTRIES, LIMITED	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation
		"PRELIMINARY RISK ASSESSMENT OF THE DEVELOPMENTAL TOXICITY ASSOCIATED	
		WITH EXPOSURE TO PERFLUOROOCTANOIC ACID AND ITS SALTS", U.S. ENVIRONMENTAL	
		PROTECTION AGENCY OFFICE OF POLLUTION PREVENTION AND TOXICS RISK	1
		ASSESSMENT DIVISION, http://www.epa.gov/opptintr/pfoa/pfoara.pdf, April 10, 2003, pages I-61	1
		U.S. ENVIRONMENTAL PROTECTION AGENCY, "PERFLUOROOCTANOIC ACID (PFOA),	
- 1		FLUORINATED TELOMERS; REQUEST FOR COMMENT, SOLICITATION OF INTERESTED	
- 1		PARTIES FOR ENFORCEABLE CONSENT AGREEMENT DEVELOPMENT, AND NOTICE OF	
		PUBLIC MEETING", FEDERAL REGISTER, Vol. 68, No. 73, Wednesday, April 16, 2003/NOTICES,	
		pages 18626-18633, [FRL-7303-8], http://www.epa.gov/opptintr/pfoa/pfoafr.pdf	
		U.S. ENVIRONMENTAL PROTECTION AGENCY, "EPA INTENSIFIES SCIENTIFIC	
		INVESTIGATION OF A CHEMICAL PROCESSING AID", EPA ENVIRONMENTAL NEWS, Monday	
		April 2003, pages I-2, http://www.epa.gov/opptintr/proa/pfoaprs.pdf	1
		U.S. ENVIRONMENTAL PROTECTION AGENCY, "EPA OPPT FACT SHEET", April 14, 2003, 3	
		pages, http://www.epa.gov/opptintr/pfoa/pfoafacts.pdf	1
	-		

Examiner Signature	/Kuo Liang Peng/	Date Considered	12/30/2008				
ALL DESCRIPTION AGAINST THE EVALUATION OF THE PROPERTY AND A							

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.P./

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Applicant's unique citation designation number (options)). \*See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. \*I Enter Office that found that document, by the two-factor code (PVPO Standard ST 3). \*Tox Japanese patent documents, the indication of the year of the reign of the Engine or man precede the serial language Translation is attacked.